

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/780,361	02/18/2004	Adam Matthew Holms	04HOLM1	7416	
7590 09/01/2006			EXAM	EXAMINER	
Michael G. Petit			SIMONE, CATHERINE A		
P. O. Box 9192 Santa Barbara,	29 CA 93190-1929		ART UNIT	PAPER NUMBER	
,			1772		
			DATE MAILED: 09/01/2006	DATE MAILED: 09/01/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	<i>\</i>
Office Action Summary		10/780,361	HOLMS, ADAM M	ATTHEW
		Examiner	Art Unit	
		Catherine Simone	1772	
Period fo	The MAILING DATE of this communication apport	pears on the cover sheet with	the correspondence add	tress
WHI(- Exte after - If NO - Failu Any	CORTENED STATUTORY PERIOD FOR REPLICHEVER IS LONGER, FROM THE MAILING Desirations of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. Operiod for reply is specified above, the maximum statutory period or reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICA 36(a). In no event, however, may a reply will apply and will expire SIX (6) MONTHS a, cause the application to become ABANI	TION. be timely filed from the mailing date of this co	
Status				
2a)⊠	Responsive to communication(s) filed on <u>09 Ji</u> This action is FINAL . 2b) This Since this application is in condition for allowa	s action is non-final.	, prosecution as to the	merits is
	closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 1	1, 453 O.G. 213.	
Disposit	ion of Claims		•	
4)⊠ 5)□ 6)⊠ 7)□ 8)□	Claim(s) 1-8 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed. Claim(s) 1-8 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/o			
9)[]	The specification is objected to by the Examine	ar		
10)	The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Ex	epted or b) objected to by drawing(s) be held in abeyance. tion is required if the drawing(s) i	See 37 CFR 1.85(a). s objected to. See 37 CF	
Priority u	under 35 U.S.C. § 119			
12)[a)[Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority document: 2. Certified copies of the priority document: 3. Copies of the certified copies of the priority document: application from the International Bureau See the attached detailed Office action for a list	s have been received. s have been received in Appl rity documents have been rec u (PCT Rule 17.2(a)).	ication No ceived in this National S	Stage
2) 🔲 Notic 3) 🔲 Inforr	t(s) se of References Cited (PTO-892) se of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date		/ mary (PTO-413) ail Date nal Patent Application (PTO-	152)

Art Unit: 1772

DETAILED ACTION

Withdrawn Rejections

- 1. The 35 U.S.C. 102 rejection of claims 1 and 5 as anticipated by Franz of record in the previous Office Action mailed 12/13/05, Page 2, Paragraph #2 has been withdrawn due to the Applicant's amendment filed 6/9/06.
- 2. The 35 U.S.C. 103 rejection of claims 2, 3, 6 and 7 over Franz in view of Matsumura et al. of record in the previous Office Action mailed 12/13/05, Pages 3-4, Paragraph #4 has been withdrawn due to the Applicant's amendment filed 6/9/06.
- 3. The 35 U.S.C. 103 rejection of claims 2, 4, 6 and 8 over Franz in view of Gabbrielli of record in the previous Office Action mailed 12/13/05, Pages 4-5, Paragraph #5 has been withdrawn due to the Applicant's amendment filed 6/9/06.

Claim Rejections - 35 USC § 112

- 4. The following is a quotation of the first paragraph of 35 U.S.C. 112:
 - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 5. Claims 1-8 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The recitations "closed-cell foam" and "cylindrical tube" in claim 1 are deemed new

Art Unit: 1772

matter. The specification, as originally filed, does not provide support for the invention as is now claimed.

Claim Rejections - 35 USC § 103

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 7. Claims 1 and 5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Norman (US 4,262,385) in view of Cano (US 5,860,190) and in view of Doubt (US 4,765,856).

Regarding claim 1, Norman discloses an adjustable wrapping device (for a handle) comprising a flexible sheet of a compressible elastomer (Fig. 7, #16 and see col. 3, lines 21-23) having an outer surface (Fig. 7, #25) and a smooth opposing inner surface (Fig. 7, #23), the smooth opposing surface being laminated to a sheet of a substantially non-extensible reinforcing fabric (Fig. 7, #15 and see col. 3, lines 19-21) to form a laminated sheet, and fastening means affixed to the laminated sheet (Fig. 7, #28 and #31), the fastening means (#28 and #31) being operable for releasably attaching opposing ends of the laminated sheet to form a cylindrical tube (see Figs. 2 and 3 and see col. 4, lines 14-21).

However, Norman fails to teach the outer surface being a textured, non-slip surface and the compressible elastomer being a closed-cell foam elastomer.

Cano teaches to have the outer surface of a compressible elastomer material of a handle grip, which is to be attached to a handle, provided with a textured, non-slip surface (see col. 3,

Art Unit: 1772

lines 22-30) for the purpose of improving the gripping ability onto a handle. Doubt teaches to have the compressible elastomer material of a hand grip, which is to be affixed to a handle, include a closed-cell foam elastomer (see col. 3, lines 64-66) for the purpose of providing the grip with a softer feel.

Therefore, it would have been obvious to one of ordinary skill in the art at the time the applicant's invention was made to have modified the outer surface of the compressible elastomer of the wrapping device in Norman to be textured and non-slip as suggested by Cano in order to improve the gripping ability of the wrapping device onto a handle. Furthermore, it would have been obvious to one of ordinary skill in the art at the time the applicant's invention was made to have modified the compressible elastomer of the wrapping device in Norman to be a closed-cell foam elastomer as suggested by Doubt in order to provide the wrapping device with a softer feel.

Regarding claim 5, note a strip of colored fabric (cloth trim strip) in Norman is affixed to at least one peripheral edge of the laminated sheet (Fig. 7, #27 and see col. 4, lines 6-13).

8. Claims 2, 3, 6 and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over the art as applied to claim 1 above, and further in view of Matsumura et al. (US 5,055,340).

Regarding claims 2 and 3, Norman, Cano and Doubt teach the adjustable wrapping device as presently claimed and is detailed above. However, Norman fails to teach a second sheet of a compressible elastomer having a smooth surface and an opposing textured surface wherein the smooth surface on the second sheet if affixed to the sheet of the reinforcing fabric.

Matsumura et al. teaches to have a wrapping device including a second sheet of a compressible elastomer having a smooth surface and an opposing textured surface wherein the smooth surface on the second sheet is affixed to a sheet of reinforcing fabric (see col. 3, lines 1-20) for the purpose of providing a gripping surface that does not get slippery by rain or the sweated hand

Art Unit: 1772

of the user and that also has a moderate flexibility so as to provide its user with a pleasant touch feeling.

Therefore, it would have been obvious to one of ordinary skill in the art at the time the applicant's invention was made to have provided the wrapping device in Norman with a second sheet of a compressible elastomer having a smooth surface and an opposing textured surface wherein the smooth surface on the second sheet is affixed to a sheet of reinforcing fabric as suggested by Matsumura et al. in order to form a gripping surface that does not get slippery by rain or the sweated hand of the user and that also has a moderate flexibility so as to provide its user with a pleasant touch feeling.

Regarding claims 6 and 7, note a strip of colored fabric (cloth trim strip) in Norman is affixed to at least one peripheral edge of the laminated sheet (Fig. 7, #27 and see col. 4, lines 6-13).

9. Claims 2, 4, 6 and 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over the art as applied to claim 1 above, and further in view of Gabbrielli (EP 1 216 807 A2).

Regarding claims 2 and 4, Norman, Cano and Doubt teach the adjustable wrapping device as presently claimed and is detailed above. However, Norman fails to teach a second sheet of a compressible elastomer having a smooth surface and an opposing smooth surface wherein the smooth surface on the second sheet if affixed to the sheet of the reinforcing fabric.

Gabbrielli teaches to have an elastomer-fabric laminate sheet including a second sheet of a compressible elastomer having a smooth surface and an opposing smooth surface (Fig. 3, #20) wherein the smooth surface on the second sheet is affixed to a sheet of reinforcing fabric (Fig. 3, #1) for the purpose of providing anti-slip properties, protection against impacts and resistance to abrasion and tearing as well as impermeableness.

Art Unit: 1772

Therefore, it would have been obvious to one of ordinary skill in the art at the time the applicant's invention was made to have provided the elastomer-fabric laminate of the wrapping device in Norman with a second sheet of a compressible elastomer having a smooth surface and an opposing smooth surface wherein the smooth surface on the second sheet is affixed to a sheet of reinforcing fabric as suggested by Gabbrielli in order to provide the wrapping device with anti-slip properties, protection against impacts and resistance to abrasion and tearing as well as impermeableness.

Regarding claims 6 and 8, note a strip of colored fabric (cloth trim strip) in Norman is affixed to at least one peripheral edge of the laminated sheet (Fig. 7, #27 and see col. 4, lines 6-13).

Response to Arguments

10. Applicant's arguments with respect to claims 1-8 have been considered but are moot in view of the new grounds of rejection.

Conclusion

11. Applicant's amendment necessitated the new grounds of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37

Art Unit: 1772

CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Catherine Simone whose telephone number is (571)272-1501. The examiner can normally be reached on 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on (571) 272-1498. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Catherine A. Simone

Examiner Art Unit 1772

August 22, 2006

ALICIA CHEVALIER